"UNREACHABLE" state job may become available, whereby the state goes to "WAITING", which will also trigger scheduling.--

IN THE CLAIMS

Applicants note that claims 2, 13, 23, 24 and 30 were not amended below to overcome prior art but to correct typographical errors. The amendments made to claims 2, 13, 23, 24 and 30 are not narrowing in scope and therefore no prosecution history estoppel arises from the amendments to claims 2, 13, 23, 24 and 30. *Festo Corp. v. Shoketsu Kinzoku Kogyo Kabushiki Co.*, 62 U.S.P.Q.2d 1705, 1711-1712 (U.S. 2002); 56 U.S.P.Q.2d 1865, 1870 (Fed. Cir. 2000). Further, the amendments made to claims 2, 13, 23, 24 and 30 were not made for a substantial reason related to patentability and therefore no prosecution history estoppel arises from such amendments. *See Festo Corp.* at 1707 (U.S. 2002); *Warner-Jenkinson Co. v. Hilton Davis Chemical Co.*, 41 U.S.P.Q.2d 1865, 1873 (U.S. 1997).

Please amend the following claims:

(1)   Please amend Claim 2 as follows:

1	2. (Amended) The method of claim 1 wherein said session comprises a
2	thread.

(2)   Please amend Claim 13 as follows:

1	13. (Amended) The system of claim 12 wherein said session comprises a
2	thread.

(3)   Please amend Claim 23 as follows:

1	23. (Amended) A computer program product embodied in a machine
2	readable storage medium, the program product for job scheduling comprising
3	instructions for:

4   determining if a job is available for scheduling;

5   determining, in response to instructions for determining if said job is

6   available, if a session is available, wherein said session is included in a pool of

7   sessions, said pool of sessions having a preselected one of a set of priority levels

8   corresponding to a priority level of said job and wherein said session effects an

9   execution of said job; and

10   launching said session to effect said execution of said job, if said session is

11   available.

(4)   [Please amend Claim 24 as follows:]

1   24.   (Amended)   The program product of claim 23 wherein said session

2   comprises a thread.

(5)   Please amend Claim 30 as follows:

1   30.   (Amended)   The program product of claim 23 further comprising

2   programming for retrying said steps of determining if a job is available for

3   scheduling, determining if a session is available, and launching said session in

4   response to an error condition.

REMARKS

Claims 1-33 are pending in the application. Claims 1-2, 12-13 and 23-24 are rejected under 35 U.S.C. §102. Claims 3-11, 14-22 and 25-33 are rejected under 35 U.S.C. §103. Claims 8, 10, 19, 21, 23, 30 and 32 are rejected under 35 U.S.C. §112. The drawings, specification and abstract are objected. Claims 2, 13 and 24 are objected. Applicants respectfully traverse the rejections and some of the objections for at least the reasons stated below and respectfully request that the Examiner reconsider and withdraw all outstanding rejections.